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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-------------------------|-----------------------|----------------------|----------------------|------------------|--|
| 10/731,199 | 12/09/2003 | Martin B. Wolk | 59001US002 | 4389 | |
| 32692 | 32692 7590 03/10/2006 | | | EXAMINER | |
| 3M INNOV PO BOX 334 | ATIVE PROPERTIES | SCHILLING, | SCHILLING, RICHARD L | | |
| ST. PAUL, MN 55133-3427 | | | ART UNIT | PAPER NUMBER | |
| | | | 1752 | | |

DATE MAILED: 03/10/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

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| | Application No. | Applicant(s) | | | | |
|--|--|---------------------------------|--|--|--|--|
| | 10/731,199 | WOLK, MARTIN B. | | | | |
| Office Action Summary | Examiner | Art Unit | | | | |
| | Richard L. Schilling | 1752 | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | | |
| Status | | | | | | |
| 1) Responsive to communication(s) filed on 14 Fe | bruary 2006. | | | | | |
| | action is non-final. | | | | | |
| 3) Since this application is in condition for allowan | , | | | | | |
| closed in accordance with the practice under E | x parte Quayle, 1935 C.D. 11, 45 | 53 O.G. 213. | | | | |
| Disposition of Claims | | | | | | |
| 4)⊠ Claim(s) <u>1-17</u> is/are pending in the application. | | | | | | |
| 4a) Of the above claim(s) is/are withdraw | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | |
| 6)⊠ Claim(s) <u>1-17</u> is/are rejected. | ·_ | | | | | |
| 7) Claim(s) is/are objected to. | | | | | | |
| 8) Claim(s) are subject to restriction and/or | election requirement. | | | | | |
| Application Papers | | | | | | |
| 9) The specification is objected to by the Examiner | •. | | | | | |
| 10) The drawing(s) filed on is/are: a) □ acce | epted or b) objected to by the E | Examiner. | | | | |
| Applicant may not request that any objection to the o | drawing(s) be held in abeyance. See | e 37 CFR 1.85(a). | | | | |
| Replacement drawing sheet(s) including the correcti | on is required if the drawing(s) is obj | jected to. See 37 CFR 1.121(d). | | | | |
| 11)☐ The oath or declaration is objected to by the Ex | aminer. Note the attached Office | Action or form PTO-152. | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | |
| 3. ☐ Copies of the certified copies of the prior | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | |
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| Attachment(s) | | | | | | |
| Notice of References Cited (PTO-892) | 4) Interview Summary | (PTO-413) | | | | |
| Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Da | nte | | | | |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) Notice of Informal P 6) Other: | atent Application (PTO-152) | | | | |
| Paper No(s)/Mail Date | | | | | | |

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1. Claims 1-17 are rejected under 35 U.S.C. 103(a) as being unpatentable over WO 99/219935 or Vitukhnovsky et al. both in view of WO 2003/017731 to Bellman et al. for the same reasons as set forth in paragraph 1 of the last office action filed 11-14-05. The affidavit under 37 CFR 1.131 is unconvincing since it is not clear that the transfer layers of dendrimers consisted of the dendrimers without additional components. The components of formulations 1 and 2, i.e. "CBP", "ELO28T", "PBD/EM", "MF", in the notebook are not identified. The mixture of light emitter dendrimers and other light emitters in transfer layers is the claimed subject matter of Bellman et al.

- 2. The terminal disclaimer has been approved and recorded overcoming the double patenting rejection.
- 3.**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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Any inquiry concerning this communication should be directed to Richard L. Schilling at telephone number 571-272-1335.

RICHARD L. SCINLLING PRIMARY EXAMINER GROUP 1490 /7 52